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05/05/2004

DICKSTEIN SHAPIRO MORIN & OSHINSK 2101 L STREET NW **WASHINGTON, DC 20037-1526**



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(Depositor's name) (Signature) (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/730,127	12/09/2003	Haruyuki Suzuki	R2180.0116/P116A	3192

TITLE OF INVENTION: HIGH SPEED SAMPLING CIRCUIT

APPLN, TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional NO		\$1330	\$1330 \$300		\$1630	08/05/2004	
EXAMINER		ART UNIT		CLASS-SUBCLASS]		
PYO, KEVIN K		2878		250-205000	_		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).			2. For pr	tein Shapiro			
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or 2 Morin & Oshinsky			& Oshinsky LLP	
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47: Rev 03-02 or more recent) attached. Use of a Customer			agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name				

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

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(B) RESIDENCE: (CITY and STATE OR COUNTRY)

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Ricon Company, Little	iokyo,	Japan					
Please check the appropriate assignee category or categories (will not b	e printed on the patent);	☐ individual	corporation or other private group entity	□ governme			
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):						
Tissue Fee	☐ A check in the amount of the fee(s) is enclosed.						
Publication Fee	Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of Copies Five (5)	Deposit Account Number 04-1073 (enclose an extra copy of this form).						
Director for Patents is requested to apply the Issue Fee and Publication	Fee (if any) or to re-apply	any previously	paid issue fee to the application identified abo	ove.			
(Authorized Signature) Thomas J. D'Amico, Reg. No. 28, 371 NOTE; The Issue Fee and Publication Fee (if required) will not be other than the applicant; a registered attorney or agent; or the ass interest as shown by the records of the United States Patent and Trade	signee or other party in [01	21/2004 MMEKONE1 00000076 10730127 FC:1501 1330.				
This collection of information is required by 37 CFR 1.311. The in obtain or retain a benefit by the public which is to file (and by the application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFF estimated to take 12 minutes to complete, including gathering, prepare completed application form to the USPTO. Time will vary depend case. Any comments on the amount of time you require to con suggestions for reducing this burden, should be sent to the Chief Patent and Trademark Office, U.S. Department of Commerce 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-14	formation is required to USPTO to process) an a 1.14. This collection is ring, and submitting the ing upon the individual aplete this form and/or and	03 1	FC • 6001	00 OP 00 OP			

PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032

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EMARE							
FEE TRANSMITTAL					Complete if Known		
FEE IKANSMITTAL		Application Number		mbe	er 10/730,127-Conf. #3192		
for FY 2004		Filing Date December 9, 2003		December 9, 2003			
Effective 10/01/2003. Patent fees are subject to annual revision.		First Named Inventor Haruyuki Suzuki			ntor Haruyuki Suzuki		
Ellective 10/01/2003. Fateric less are subject to allitual revision.		Examiner Name Kevin Pyo			Kevin Pyo		
Applicant claims small entity status. See 37 CFR 1.27		Art Unit 2878			2878		
TOTAL AMOUNT OF PAYMENT (\$) 1,645.00		Attorney Docket No. R2180.0116/P116 A			o. R2180.0116/P116 A		
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check X Credit Money Other None X Deposit Account:	3. A	DDITIO	ONA	AL FE	EES		
Deposit		Entity	_	all En		_	
Account 04-1073 Number	Fee Code	Fee (\$)	Cod		Fee (\$)	Fee Description Fee Paid	
Deposit Account Dickstein Shapiro Morin &	1051	130	205	51	65	Surcharge – late filing fee or oath	
Name Oshinsky LLP The Director is authorized to: (check all that apply)	1052	50	205	52	25	Surcharge – late provisional filing fee or cover sheet.	
Charge fee(s) indicated below X Credit any overpayments	1053	130	105	i3 ·	130	Non-English specification	
X Charge any additional fee(s) or any underpayment of fee(s)		2,520	181	2 2	,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below, except for the filing fee		920*	180	04 9	20*	Requesting publication of SIR prior to Examiner action	
to the above-identified deposit account.	1805	1,840*	180)5 1,	840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	225	51	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	225	52 2	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	225	53 4	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	225	54 7	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	225	55 1.	,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	240			Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	240			Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	240			Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1452	1,510 110	145 245		,510 55	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00		1,330	245			Petition to revive - unavoidable Petition to revive - unintentional	
2 EVERA CLAIM FEEC FOR LITH ITY AND RESCUE	1453 1501	1,330	250			Utility issue fee (or reissue) 1,330.00	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1502	480	250			Design issue fee	
Claims below Fee Paid Total Claims 3 -20** = x = 0.00	1502	640					
Independent	1460	130	250 146			Plant issue fee	
Claims Z -3 = X = 0.00						Petitions to the Commissioner	
Multiple Dependent	1807	50	180		50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	180)6 -		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Code (\$) Code (\$)	8021	40	802	21		Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	280	9 3	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	281	0 3	385	For each additional invention to be examined (37CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims	1801	770	280)1 3	385	Request for Continued Examination (RCE)	
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	180	2 9	900	Request for expedited examination of a design application	
and over original patent	Other	ا fee (spec	l 8001+		01;	Printed copy of patent w/o color; Publication	
		ine (shed	y j	15	04	fee for early, voluntary, or normal 315.00 publication	
SUBTOTAL (2) (\$) 0.00		iced by E	Basic	Filing	Fee	Paid SUBTOTAL (3) (\$) 1,645.00	
**or number previously paid, if greater; For Reissues, see above							
SUBMITTED BY	02:::					(Complete (if applicable))	
Name (Print/Type) Thomas J. D'Amico	rtegist (Attorni	ration No ey/Agent)	· 2	28,37	71	Telephone (202) 828-2232	

Signature